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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kouichi IHATA et al.

Group Art Unit: 2834

Application No.: 10/620,443

Examiner: D. Scheuermann

Filed: July 17, 2003

Docket No.: 116626

For: AUTOMOTIVE ALTERNATOR HAVING RECTIFIER MOUNTED ON HEATSINK  
PLATE WITH COOLING FINS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- ☒ 3. The reference was cited in a counterpart foreign application.
- ☒ 4. An English language Abstract of the non-English language reference is attached hereto as is an Appendix containing a brief statement of relevance.

- ☒ 5. A computer-generated English language translation of the following Japanese reference has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy.

Respectfully submitted,



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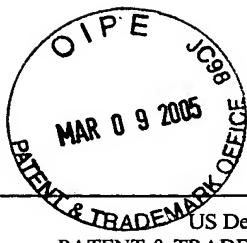
JAO:KPG/tea

Attachment:  
Appendix

Date: March 9, 2005

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
116626APPLICATION NO.  
10/620,443

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Kouichi IHATA et al.FILING DATE  
July 17, 2003GROUP  
2834

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		2001-037142 w/ abst & trans	02/09/2001	Japan		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: March 9, 2005